



*Route to Tom,
m/45/008*

*replaced bond
1982 by
Juvonius Ind. Co.
BND 162 48 39*

June 13, 1979

Mr. Ronald W. Daniels, Coordinator of Mined Land Development
Division of Oil, Gas and Mining
1588 West Temple
Salt Lake City, Utah 84116

Dear Mr. Daniels:

Submitted herewith is the executed Mined Lands Reclamation Act Bond in the sum of \$15,278.08 as requested by the Division of Oil, Gas and Mining in regards to the proposed mining of oolitic sands at Rowley, Utah.

Yours Very Truly,

A handwritten signature in blue ink, appearing to read 'W. R. McCormick'.

W. R. McCormick

WRM/ds

m/45/008



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

Bond #8081-47-10

THE MINED LANDS RECLAMATION ACT

BOND

KNOW ALL MEN BY THESE PRESENCE, that the undersigned NL INDUSTRIES, INC./
MAGNESIUM DIVISION, as principal, and FEDERAL INSURANCE COMPANY as
surety, are held and firmly bound unto the State of Utah, Division of Oil, Gas,
and Mining, in the penal sum of ~~---Fifteen Thousand Two Hundred~~
Seventy-Eight & 08/100--- dollars (\$15,278.08)
for the payment of which sum, will and truly be made, we hereby jointly and
severally bind ourselves, our heirs, administrators, executors, successors, and
assigns.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH that whereas the above
named principal did on the 16th day of April 1979, file with the
Division of Oil, Gas, and Mining a "Notice of Intention to Commence Mining
Operations" and a "Mining and Reclamation Plan", to secure authorization to en-
gage in mining operations in the State of Utah, under the terms and provisions
of the Mined Land Reclamation Act; that in said Notice the principal estimated
that ----640----- acres of land will be affected by mining. Said land is de-
scribed as follows in Exhibit "A" attached hereto.

NOW, if the said principal shall satisfactorily reclaim the above men-
tioned lands affected by mining by said principal in accordance with the Mining
and Reclamation Plan and shall faithfully perform all requirements of the Mined
Land Reclamation Act, and comply with the Rules and Regulations adopted in ac-
cordance therewith, then this obligation shall be void; otherwise it shall re-
main in full force and effect until the reclamation is completed as outlined in
the approved Mining and Reclamation Plan.

If the said approved plan provides for reclamation of the land affected
on a piecemeal or cyclic basis, and said land is reclaimed in accordance with
such plan, then this bond may be reduced periodically.

In the converse, if the said plan provides for a gradual increase in
the area of the land affected or increased reclamation work, then this bond may
accordingly be increased with the written approval of the surety company.

NOTE: Where one signs by virtue of Power of Attorney for a surety
company, such Power of Attorney must be filed with this bond. If the principal
is a corporation, the bond shall be executed by its duly authorized officers with
the seal of the corporation affixed.

NL INDUSTRIES, INC./MAGNESIUM DIVISION
Principal (Company)

Date: June 6, 1979

By: [Signature] V.P. & Treasurer
Company Official - position

FEDERAL INSURANCE COMPANY
Surety (Company)

Date: May 30, 1979

By: [Signature]
Official of Surety - Position
Olga Andino, Attorney-in-Fact

NOTARIAL ACKNOWLEDGMENT

CITY, COUNTY & STATE OF NEW YORK, ss

On this 30th day of May, 1979, before me personally came Olga Andino

to me known, who, being by me duly sworn, did depose and say that he is an Attorney-in-Fact of the **FEDERAL INSURANCE COMPANY**, the Corporation described in and which executed the annexed instrument; that he knows the corporate seal; that it was so affixed by order and authority of the Board of Directors of said corporation, and that he signed his name thereto by like order and authority.

HELEN S. BROWN
 NOTARY PUBLIC, State of New York
 No. 31-4332129
 Qualified in New York County
 Commission Expires March 30, 1980

Sworn to and Acknowledged
 before me on the date above written

Helen S. Brown
 (Notary's Signature, Description and Seal)

CERTIFICATION

CITY AND COUNTY OF NEW YORK: ss

I, the undersigned, Assistant Secretary of the **FEDERAL INSURANCE COMPANY**, do hereby certify that the following is a true excerpt from the By-Laws of the said Company as adopted by its Board of Directors on March 11, 1953 and amended May 27, 1971 and that this By-Law is in full force and effect.

"ARTICLE XVIII.

Section 2. All bonds, undertakings, contracts and other instruments other than as above for and on behalf of the Company which it is authorized by law or its charter to execute, may and shall be executed in the name and on behalf of the Company either by the Chairman or the Vice-Chairman or the President or a Vice-President, jointly with the Secretary or an Assistant Secretary, under their respective designations, except that any one or more officers or attorneys-in-fact designated in any resolution of the Board of Directors or the Executive Committee, or in any power of attorney executed as provided for in Section 3 below, may execute any such bond, undertaking or other obligation as provided in such resolution or power of attorney.

Section 3. All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the Vice-Chairman or the President or a Vice-President or an Assistant Vice-President, jointly with the Secretary or an Assistant Secretary, under their respective designations."

And I further certify that I have compared the foregoing copy of the POWER OF ATTORNEY with the original thereof and the same is a correct and true copy of the whole of said original Power of Attorney and that said Power of Attorney has not been revoked.

And I further certify that said **FEDERAL INSURANCE COMPANY** is duly licensed to transact fidelity and surety business in each of the States of the United States of America, District of Columbia, Puerto Rico, and each of the Provinces of Canada with the exception of Prince Edward Island; and is also duly licensed to become sole surety on bonds, undertakings, etc., permitted or required by law.

Given under my hand and seal of said Company at New York, N.Y., this 30th day of

May, 1979

L. Simmons
 Assistant Secretary

Financial Statement of Federal Insurance Company as of December 31, 1978
 IN THOUSANDS OF DOLLARS
 STATUTORY BASIS

ASSETS		LIABILITIES AND SURPLUS TO POLICYHOLDERS	
United States Treasury Bonds	\$ 1,470	Unearned Premiums	\$ 239,493
United States Government Secured		Outstanding Losses and Claims	490,483
New Housing Bonds	113,114	Ceded Reinsurance Balances Payable	61,975
State and Municipal Bonds	494,324	Funds Held under Reinsurance Treaties	6,486
Other Bonds	25,341	Non-Admitted Reinsurance	7,184
Preferred Stocks	47,741	Other Liabilities	64,565
Common Stocks	96,928	TOTAL LIABILITIES	870,186
TOTAL INVESTMENTS	778,918		
Investment in Affiliates:			
Great Northern Insurance Co.	11,382	Common Stock	13,987
Pacific Indemnity Company	56,316	Paid-in Surplus	40,602
Chubb Life Insurance Co.	27,260	Earned Surplus	176,193
Bellmead Development Corp.	30,909	Unrealized Appreciation of Investments	7,944
Other	2,651	SURPLUS TO POLICYHOLDERS	238,726
Cash	8,812	TOTAL	\$1,108,912
Net Premiums Receivable	137,286		
Reinsurance Recoverable on Paid			
Losses	7,790		
Other Assets	47,588		
TOTAL ADMITTED ASSETS	\$1,108,912		

Investments are valued in accordance with requirements of the National Association of Insurance Commissioners.

Investments valued at \$77,741,023 are deposited with government authorities as required by law.

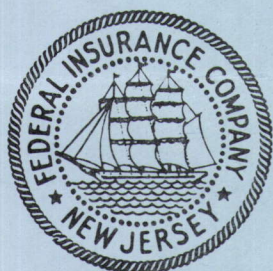
100060

POWER OF ATTORNEY

Know all Men by these Presents, That the FEDERAL INSURANCE COMPANY, 100 William Street, New York, New York, a New Jersey Corporation, has constituted and appointed, and does hereby constitute and appoint Richard G. Hight, Assistant Secretary and Muriel Farrell, Paul Salmon, George W. Rabbe, James E. Altman, Olga Andino, Ed Van Name, Stephen M. Monroe, Yasmin Marinaro, Jack Hicks and Edward R. Saunders, Jr. of New York, New York each its true and lawful Attorney-in-Fact to execute under such designation in its name and to affix its corporate seal to and deliver for and on its behalf as surety thereon or otherwise, bonds or obligations given or executed in the course of its business, and any instruments amending or altering the same, and consents to the modification or alteration of any instruments referred to in said bonds or obligations.

In Witness Whereof, the said FEDERAL INSURANCE COMPANY has, pursuant to its By-Laws, caused these presents to be signed by its Assistant Vice-President and Assistant Secretary and its corporate seal to be hereto affixed this 1st day of April 1979.

FEDERAL INSURANCE COMPANY
By



George McClellan

George McClellan
Assistant Vice-President

Richard D. O'Connor

Richard D. O'Connor
Assistant Secretary

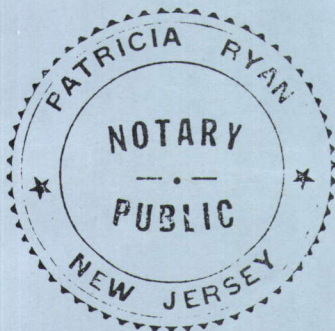
STATE OF NEW JERSEY
County of Essex

ss:

On this 1st day of April 1979, before me personally came Richard D. O'Connor to me known and by me known to be Assistant Secretary of the FEDERAL INSURANCE COMPANY, the corporation described in and which executed the foregoing Power of Attorney, and the said Richard D. O'Connor being by me duly sworn, did depose and say that he is Assistant Secretary of the FEDERAL INSURANCE COMPANY and knows the corporate seal thereof; that the seal affixed to the foregoing Power of Attorney is such corporate seal and was thereto affixed by authority of the By-Laws of said Company, and that he signed said Power of Attorney as Assistant Secretary of said Company by like authority; and that he is acquainted with George McClellan and knows him to be the Assistant Vice-President of said Company, and that the signature of said George McClellan subscribed to said Power of Attorney is in the genuine handwriting of said George McClellan and was thereto subscribed by authority of said By-Laws and in deponent's presence.

Acknowledged and Sworn to before me
on the date above written.

Patricia Ryan
Notary Public



PATRICIA RYAN
Notary Public of New Jersey
My Commission Expires December 11, 1983